



# PUBLIC OPEN HOUSE

*Our Future in Progress*

## Come View Designs for Modifications to Well Site in Your Neighborhood

The City of Scottsdale is currently designing a number of modifications to Well Site 115 in order to improve water quality. The well site is located at 21790 North Hayden Road, near the southwest corner of Hayden and Deer Valley roads.

Come view plans for the facility at an open house on Thursday, September 16 at Grayhawk Elementary School. City representatives will be on hand to answer go over the plans and answer your questions. Drop in any time between 5:30 and 7 p.m. A formal presentation will not be made.

The modifications to the well site will add a treatment facility to reduce the amount of arsenic in the City's groundwater supply. Arsenic is a naturally occurring element widely found in groundwater. Scottsdale's drinking water is safe and currently meets the federal regulation of not more than 50 parts per billion (ppb) for arsenic in groundwater. One part per billion equals a drop of water in a 10,000-gallon swimming pool. This project, along with other new treatment facilities will enable the City to reduce arsenic concentrations in our water supply to 10 parts or less per billion.

In January of 2001, Congress made a revision to the Safe Drinking Water Act which required the EPA to revise the existing standard of 50 ppb maximum for arsenic in drinking water to 10 ppb. The majority of City wells produce water exceeding the new standard for arsenic levels in drinking water. The deadline for insuring all wells are in compliance with the new EPA standard for arsenic levels is January 2006.

The modifications at well site 115 include a new booster pump station and water storage reservoir. Access to the site will continue to be provided via Miller Road along the existing unpaved drive and stabilized decomposed granite will be added to the existing drive. The site will be landscaped including a 120 foot wide "green zone" created between the facility screen wall and the adjacent development.

Construction of this facility will take approximately twelve months beginning in January 2005, with completion planned for early 2006.

### Open House

Thursday, September 16,  
5:30 – 7 p.m.

Grayhawk Elementary  
School, Media Center  
7527 E. Grayhawk Drive

### Questions?

**For more information on the project or the open house, contact City of Scottsdale Project Manager Thyra Ryden-Diaz at (480) 312-4327.**